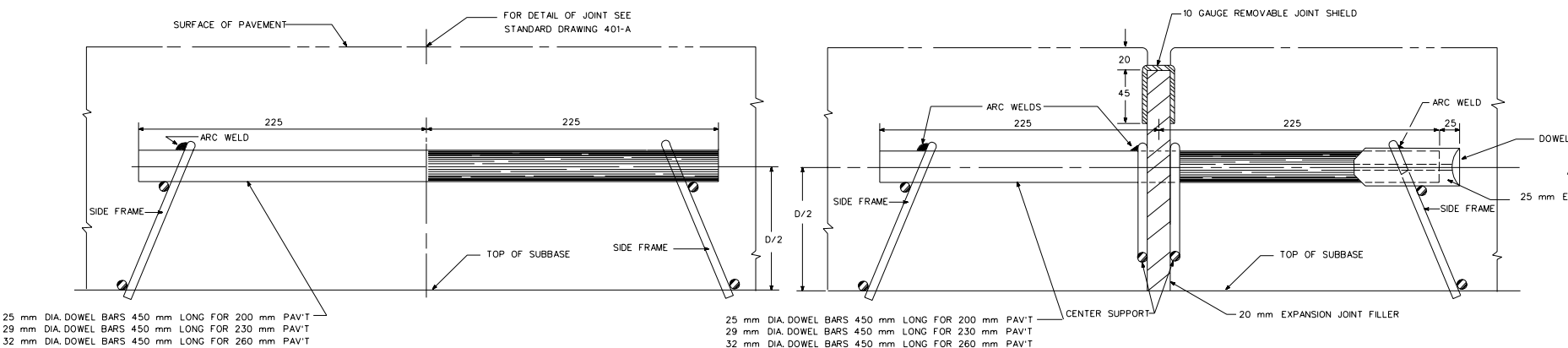
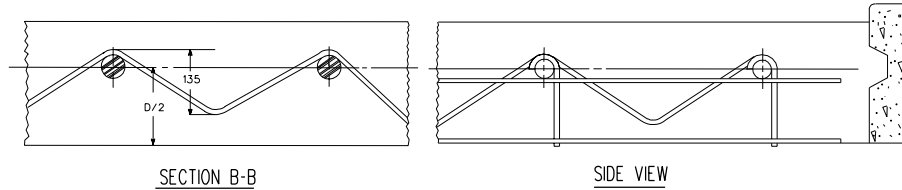
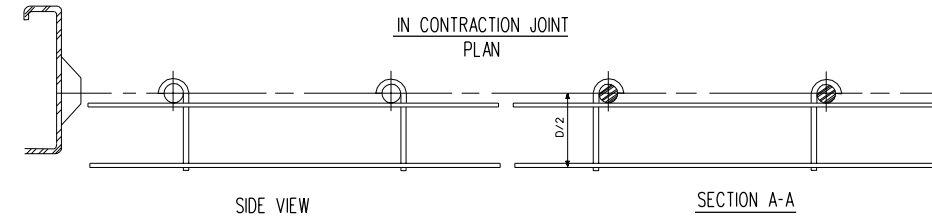
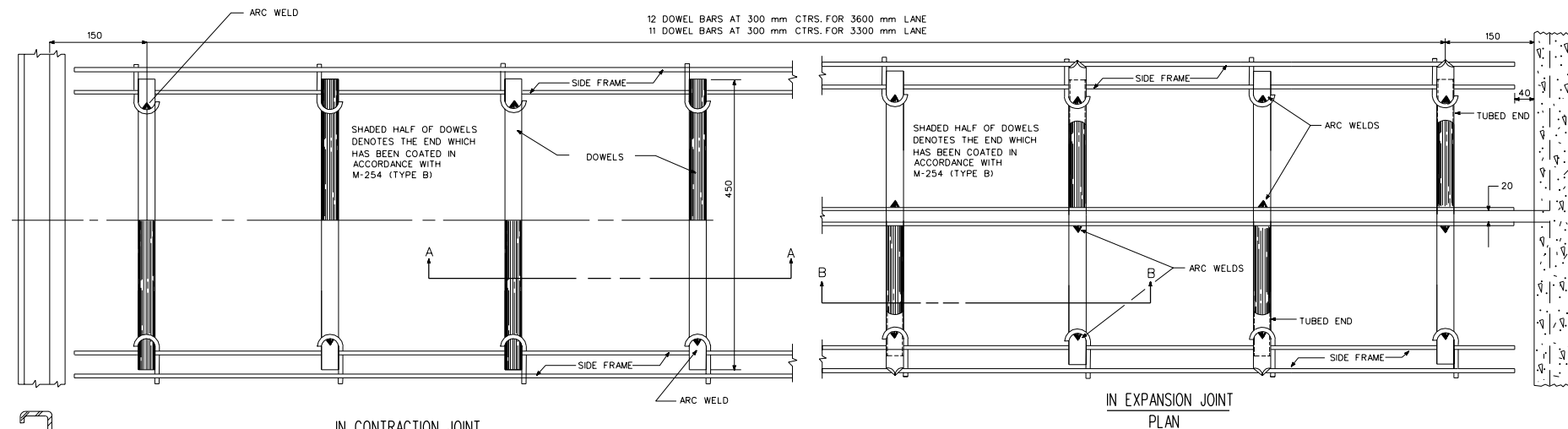


LOAD TRANSFER UNIT

| LENGTH OF UNIT AND NUMBER OF DOWELS FOR VARIOUS LANE WIDTHS | | |
|---|----------------|---------------|
| LANE WIDTH | OVERALL LENGTH | NO. OF DOWELS |
| 3300 | 3225 | 11 |
| 3600 | 3525 | 12 |

GENERAL NOTES

1. MATERIALS FOR SIDE FRAMES AND CENTER SUPPORT SHALL MEET THE REQUIREMENTS OF AASHTO M-31M. ALTERNATE FRAME DESIGN MAY BE APPROVED BY THE ENGINEER.
2. DOWEL BAR DIAMETER SIZES ARE EXCLUSIVE OF COATINGS.
3. ALL DIMENSIONS SUBJECT TO MANUFACTURING TOLERANCES.
4. D = DEPTH OF PAVEMENT



ALL DIMENSIONS ARE IN MILLIMETERS (mm) EXCEPT AS NOTED.

LOAD TRANSFER UNIT TYPE "B" FOR REINFORCED CONCRETE PAVEMENT

CONV. DEPT. OF TRANSPORTATION 8/95
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ALL SIDE FRAMES AND CENTER SUPPORTS TO BE OF 1 GAUGE WIRE OR 8 mm BARS THROUGHOUT

HALF SIZE SECTION THRU UNIT IN CONTRACTION

HALF SIZE SECTION THRU UNIT IN EXPANSION JOINT

DETAILS OF LOAD TRANSFER UNIT TYPE "B"